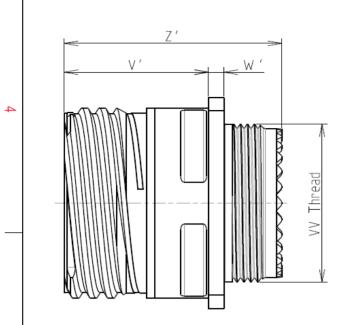
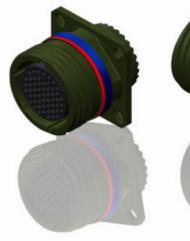
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 09

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : J = Olive drab Cadmium

-Standard : Based on MIL-DTL-38999 Series III

-Shell Material	: Composite			
-Shell Plating	: Olive drab Cadmium			
-Insulator	: Thermoplastic			
-Contacts	: Copper Alloy			
-Seals & Grommet	: Silicon Elastomer			
-Contact Plating	: Gold over copper Alloy $0.8 \mu m$ minimum			
-Durability	: 500 Mating cycles			
-Delivered with Souriau contacts and Accessories				
-Temperature Range	- 65℃ to +175℃			
-Salt Spray	: 2000 hours			

: 9.4 g ± 10%

8D 0

G

09

J

35

В

F

D

Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	5.49±0.2		
R1	18.26		
R2	15.09		
S	23.8±0.3		
V'	19.5+1.4/-0		
W'	2.1/3.65		
Ζ'	32 Max		
VV THREAD	M12x1-6g		

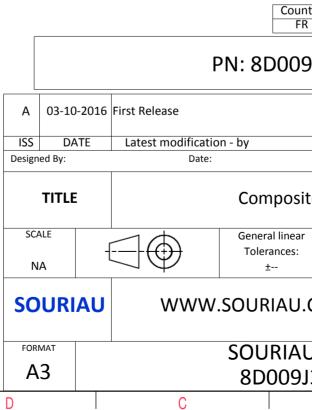
ORIENTATION : D

CONTACT LAYOUT : 09-35

CONTACT TYPE : SOCKET(500 Matings)

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SOURIAU shall not be liable for a due to a use of the Products the Specifications issued by either (professional recommend



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		Contact Layout					Panel Cutou
4	-*(	$5 \oplus 0^{1}$ $4 \oplus 0^{2}$ 1 - Y Contacts (Insert arrangement 9-35)				SQUARE FLANGE RECEPTACLE (T REAR MOUNTING	
_	Com posit ID 1 2 3 3 4 4 5 6 6	Contact location           X-axis         Y-axis           (mm)         (mm)           +.045 (1.14)         +.078 (1.98)           +.078 (1.98)        045 (1.14)           +.078 (1.98)        045 (1.14)          078 (1.98)        045 (1.14)          045 (1.14)         +.078 (1.98)					ØA ST
	Shell Arrangement Numb size no. conta 9 -35 6	er of Size Service Contact Supersedes acts contacts rating location					Dim
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